**GENPLUS ENERGY STORAGE SYSTEM ENQUIRY FORM**

**General Customer Information**

|  |  |  |  |
| --- | --- | --- | --- |
| Date |  | Contact Name |  |
| Company Name |  | Job Title |  |
| Company Location(Country / City)  |  | Cell Phone |  |
| Telephone |  |
| Website |  | E-mail  |  |

**Applications**

|  |
| --- |
| Select appropriate applications (multiple choices applicable) |
|  |

* 1. **General Description**

|  |  |
| --- | --- |
| Category | Please provide all the Information regarding the project |
| Project Name |  |
| Description of project |  |
| End User |  |
| Target Pricing |  |
| Required Certification / Standard |  |

* 1. **Connection Requirements**

|  |
| --- |
| Type of Grid Connection |
| Grid Options |  |
| Select appropriate types |     | Voltage |  |
| Frequency |  |

* 1. **Energy Storage System Requirements**

|  |  |  |
| --- | --- | --- |
| 🢭 Rated Energy |  | kWh |
| 🢭 Required # of Cycles |  | @ DOD Rate |  | % |
| 🢭 Calendar Life |  | Years |
| 🢭 Application's Definition of End of Life |  | % |
| **Battery System Voltage** |
| 🢭 Maximum Pack Voltage |  | VDC |  |
| 🢭 Minimum Pack Voltage |  | VDC |  |
| Discharge rate |
| 🢭 Continuous Power / Duration |  | kW |  | Min | Maximum power of the system, expressed as kW/MW along with the maximum duration the unit can operate at the required condition |
| 🢭 Peak Discharge Power / Duration |  | kW |  | Sec |
| 🢭 Frequency of Peak Usage |  | E.g.: 1 day/week (Average time) |
| Charge rate |
| 🢭 Continuous Power / Duration |  | kW |  | Min | Maximum power of the system, expressed as kW/MW along with the maximum duration the unit can operate at the required condition |
| 🢭 Peak Charge Power / Duration |  | kW |  | Sec |
| 🢭 Frequency of Peak Usage |  | E.g.: 6 hours/day (Average time) |

* 1. **PCS Requirements -** PCS (Bi-directional Inverter) specification

|  |  |  |
| --- | --- | --- |
| 🢭 Nominal Power |  |  |
| 🢭 AC Voltage  |  | VAC |
| 🢭 VA Maximum |  | kVA |
| 🢭 Frequency |  | Hz |

* 1. **Environmental Information -** System Operating Environment Info.

|  |  |  |
| --- | --- | --- |
| 🢭 Installation Environment |  | Indoor / Outdoor |
| 🢭 Ancillary System |  | List requirements (HVAC, FSS, etc.) |
| 🢭 Operating Temperature Range |  | °C |
| 🢭 Battery Operating time |  | Hours per day |
| 🢭 Information of the expected installation environmentE.g.: Underground, Weatherproofing, etc. |  |

* 1. **Other Specification**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 🢭 Expected Maximum Mechanical Requirements | Dimensions |  | (m) | Length |
|  | (m) | Width |
|  | (m) | Height |
| Weight |  | (Kg) | Weight |
| 🢭 Other operational, environmental considerations |  |

* 1. **Shipping**

|  |
| --- |
| Please Provide All the information regarding shipment |
| Estimated Quantity of Order (EA) |  |
| Desired Delivery Date (Y/M/D) |  |
| Delivery Terms |  |
| Estimated Annual Volume |
| Year 2020 (EA) |  | Year 2021 (EA) |  | Year 2022 (EA) |  |